

09538517_CLS.txt
Most Frequently Occurring Classifications of Patents Returned
From A Search of 09538517 on July 11, 2005

Original Classifications

6 455/503
3 370/330
2 340/825.69

Cross-Reference Classifications

4 375/356
4 455/517
3 370/337
2 318/49
2 318/625
2 340/5.64
2 340/825.49
2 342/457
2 342/463
2 370/350
2 370/395.5
2 375/219
2 455/418
2 455/466
2 455/507
2 455/513
2 455/524
2 455/562.1
2 455/563
2 455/566

Combined Classifications

6 455/503
4 370/337
4 375/356
4 455/517
3 342/457
3 370/330
2 318/49
2 318/625
2 340/5.64
2 340/825.49
2 340/825.69
2 342/463
2 356/73.1
2 370/335
2 370/350
2 370/395.5
2 375/219
2 375/222
2 375/277
2 455/11.1
2 455/418
2 455/466
2 455/507
2 455/513
2 455/524
2 455/562.1
2 455/563
2 455/566
2 725/131

Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 09538517 on July 11, 2005

- 6 455/503 (6 OR, 0 XR)
Class 455 : TELECOMMUNICATIONS
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS

455/500 .Plural transmitters or receivers (i.e., more
than two stations)
455/501 ..Noise, distortion, or singing reduction
455/502 ...Synchronized stations
455/503Simulcast system
- 4 370/337 (1 OR, 3 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/328 .Having a plurality of contiguous regions
served by respective fixed stations
370/329 ..Channel assignment
370/336 ...Combining or distributing information via
time channels
370/337Multiple access (e.g., TDMA)
- 4 375/356 (0 OR, 4 XR)
Class 375 : PULSE OR DIGITAL COMMUNICATIONS
375/354 SYNCHRONIZERS
375/356 .Network synchronizing more than two stations
- 4 455/517 (0 OR, 4 XR)
Class 455 : TELECOMMUNICATIONS
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS

455/500 .Plural transmitters or receivers (i.e., more
than two stations)
455/507 ..Central station (e.g., master, etc.)
455/517 ...To or from mobile station
- 3 342/457 (1 OR, 2 XR)
Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
AND DEVICES
342/350 DIRECTIVE
342/450 .Position indicating (e.g., triangulation)
342/457 ..Land vehicle location (e.g., bus, police car)
- 3 370/330 (3 OR, 0 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/328 .Having a plurality of contiguous regions
served by respective fixed stations
370/329 ..Channel assignment
370/330 ...Having both time and frequency assignment
- 2 318/49 (0 OR, 2 XR)
Class 318 : ELECTRICITY: MOTIVE POWER SYSTEMS
318/34 PLURAL, DIVERSE OR DIVERSELY CONTROLLED
ELECTRIC MOTORS
318/49 .Motors electrically connected in cascade or
tandem
- 2 318/625 (0 OR, 2 XR)

Class 318 : ELECTRICITY: MOTIVE POWER SYSTEMS
 318/560 POSITIONAL SERVO SYSTEMS (E.G.,
 SERVOMECHANISMS)
 318/625 .Plural servomotors

2 340/5.64 (0 OR, 2 XR)
 Class 340 : COMMUNICATIONS: ELECTRICAL
 340/825 SELECTIVE
 340/5.1 .Intelligence comparison for controlling
 340/5.2 ..Authorization control (e.g., entry into an
 area)
 340/5.6 ...Coded record input (e.g., IC card or key)
 340/5.64Wireless transmitter

2 340/825.49 (0 OR, 2 XR)
 Class 340 : COMMUNICATIONS: ELECTRICAL
 340/825 SELECTIVE
 340/825.36 .Having indication or alarm (e.g., location
 indication)
 340/825.49 ..Location indication

2 340/825.69 (2 OR, 0 XR)
 Class 340 : COMMUNICATIONS: ELECTRICAL
 340/825 SELECTIVE
 340/825.57 .Pulse responsive actuation
 340/825.62 ..Serial
 340/825.69 ...Radio link

2 342/463 (0 OR, 2 XR)
 Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
 AND DEVICES
 342/350 DIRECTIVE
 342/450 .Position indicating (e.g., triangulation)
 342/463 ..Having plural transmitters or receivers

2 356/73.1 (1 OR, 1 XR)
 Class 356 : OPTICS: MEASURING AND TESTING
 356/73.1 FOR OPTICAL FIBER OR WAVEGUIDE INSPECTION

2 370/335 (1 OR, 1 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/310 COMMUNICATION OVER FREE SPACE
 370/328 .Having a plurality of contiguous regions
 served by respective fixed stations
 370/329 ..channel assignment
 370/335 ...Combining or distributing information via
 code word channels using multiple access techniques

(e.g.,

CDMA)

2 370/350 (0 OR, 2 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/310 COMMUNICATION OVER FREE SPACE
 370/345 .Combining or distributing information via time
 channels
 370/350 ..Synchronization

2 370/395.5 (0 OR, 2 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/351 PATHFINDING OR ROUTING
 370/389 .Switching a message which includes an address
 header
 370/395.1 ..Message transmitted using fixed length

09538517_CLSTITLES.txt
packets (e.g., ATM cells)
370/395.5 ...Multiprotocol network

- 2 375/219 (0 OR, 2 XR)
Class 375 : PULSE OR DIGITAL COMMUNICATIONS
375/219 TRANSCEIVERS
- 2 375/222 (1 OR, 1 XR)
Class 375 : PULSE OR DIGITAL COMMUNICATIONS
375/219 TRANSCEIVERS
375/222 .Modems (data sets)
- 2 375/277 (1 OR, 1 XR)
Class 375 : PULSE OR DIGITAL COMMUNICATIONS
375/259 SYSTEMS USING ALTERNATING OR PULSATING CURRENT

375/271 .Angle modulation
375/272 ..Frequency shift keying
375/277 ...Vestigial or single sideband, or suppressed carrier
- 2 455/11.1 (1 OR, 1 XR)
Class 455 : TELECOMMUNICATIONS
455/7 CARRIER WAVE REPEATER OR RELAY SYSTEM (I.E.,
RETRANSMISSION OF SAME INFORMATION)
455/11.1 .Portable or mobile repeater
- 2 455/418 (0 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/418 .Programming control
- 2 455/466 (0 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/466 .Auxiliary data signaling (e.g., short message service (SMS))
- 2 455/507 (0 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS

455/500 .Plural transmitters or receivers (i.e., more than two stations)
455/507 ..Central station (e.g., master, etc.)
- 2 455/513 (0 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS

455/500 .Plural transmitters or receivers (i.e., more than two stations)
455/507 ..Central station (e.g., master, etc.)
455/509 ...Channel allocation
455/513Ranking (e.g., based on signal strength, etc.)
- 2 455/524 (0 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS

455/500 .Plural transmitters or receivers (i.e., more than two stations)

455/507 ..Central station (e.g., master, etc.)
 455/517 ...To or from mobile station
 455/524Multiple base stations

- 2 455/562.1 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,
 TRANSCIVER)
 455/550.1 .Radiotelephone equipment detail
 455/561 ..Base station detail
 455/562.1 ...Having specific antenna arrangement
- 2 455/563 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,
 TRANSCIVER)
 455/550.1 .Radiotelephone equipment detail
 455/563 ..Having voice recognition or synthesization
- 2 455/566 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,
 TRANSCIVER)
 455/550.1 .Radiotelephone equipment detail
 455/566 ..Having display
- 2 725/131 (1 OR, 1 XR)
 Class 725 : INTERACTIVE VIDEO DISTRIBUTION SYSTEMS
 725/105 VIDEO DISTRIBUTION SYSTEM WITH UPSTREAM
 COMMUNICATION
 725/131 .Receiver (e.g., set-top box)